## IAP07Rec'd PCT 26 NOV 2007

	M PTO-1390	U.S. DEPARTMENT OF COMM	MERCE PATENT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER		
REV. 2/	•	MITTAL LETTER	06267.0132			
			ED OFFICE (DO/EO/US)	U.S. APPLICATION NO.		
			NG UNDER 35 U.S.C. 371	(If known, see 37CFR1.5)		
	COI	CERCING A FIER	VG CIVDEN 33 U.S.C. 371	164554,892		
DITE	ONIA TIONIA	AL APPLICATION NO.	DITERNATIONAL FILDIO DATE	DDIODITY DATE OF A DATE		
			INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED		
	/FI2004/00		April 8, 2004	April 10, 2003		
	E OF INV ATMENT	ENTION OF EPILEPSY				
APPL	ICANT(S	) FOR DO/EO/US				
Antti	HAAPA	LINNA and Asla PIT	KÄNEN			
Applic	cant(s) herev	with submits to the United S	tates Designated/Elected Office (DO/EO/US)	the following items and other information:		
1.		This is a FIRST submissi	on of items concerning a filing under 35 U.S.C	371.		
2.	$\boxtimes$	This is a SECOND or SU	BSEQUENT submission of items concerning	a filing under 35 U.S.C. 371.		
3.		This is an express request items (5), (6), (9) and (21)	to begin national examination procedures (35) indicated below.	U.S.C. 371(f)). The submission must include		
4.			by the expiration of 19 months from the priorit	y date (Article 31).		
5.			al Application as filed (35 U.S.C. 371 (c)(2)).	,		
		<u> </u>	ched hereto (required only if not communicate	d by the International Bureau.		
		<u></u>	een communicated by the International Bureau	•		
			required, as the application was filed with the			
6.			slation of the International Application as filed	<del>-</del> , ,		
		a. $\square$ is attached hereto.				
		b.  has be	een previously submitted under 35 U.S.C. 154	(d)(4).		
7.			s of the International Application under PCT A			
		a. $\square$ are at	tached hereto (required only if not communicate	ted by the International Bureau).		
		b.  have been communicated by the International Bureau.				
		c.  have 1	not been made; however, the time limit for male	king such amendments has NOT expired.		
		d.	not been made and will not be made.			
8.		An English language trans	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).			
9.	$\boxtimes$	An oath or declaration of	the inventor(s) (35 U.S.C. 371 (c)(4)).			
10.		An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).				
Itams	11 to 20 bo	low concern document(s) (	or information included:			
1.01113	11 10 20 00	.o., concern document(s) (	or may manon menucu.			
11.		Information Disclosure St	atement under 37 CFR 1.97 and 1.98			
12.	$\boxtimes$	An assignment document included.	for recording. A separate cover sheet in comp	liance with 37 CFR 3.28 and 3.31 is		
13.		A FIRST preliminary ame	endment.	l		
14.		A SECOND or SUBSEQUENT preliminary amendment.				
15.		A Substitute specification.				
16.		A change of power of attorney and/or address letter.				
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821-1.825.				
18.		A second copy of the published international application under 35 U.S.C. 154 (d)(4).				
19.		A second copy of the English language translation of the international application 35 U.S.C. 154 (d)(4).				
20.	$\boxtimes$	Other items or information:				
	a. Information Disclosure Statement; PTO SB/08 form; 8 references.					
		b. 🗆				
I		c. 🔲				

	U.S. APPLICATION NO. (If known, see 37CFR 1.5) 10/552,892			INTERNATIONAL APPLICATION NO. PCT/FI2004/0000220		ATTORNEY'S DOCKET NUMBER 06267.0132			
	21. ☐ The fo	ollowing fee	s are submitted:	FC1/F12004/0000	220		Applicant Use	Office Use Only	
		_		n) (1) - (5))•		\$310.00	\$	Onnee ose only	
	BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)): \$310.00						\$		
	National Stage Search Fee\$510.00								
	National Stage Examination Fee\$210.00						\$		
	ENTER APPROPRIATE BASIC FEE AMOUNT =								
	Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.								
2	Total Sheets	Total Sheets Extra Sheets		Number of additional 50 or fraction Rate thereof (rounded up to a whole number					
•			/50=	0		x 250.00	\$		
	Surcharge of \$130.00 for furnishing the oath of months from the earliest claimed priority date			or declaration later than  20  \text{30}		⊠ 30	\$130.00		
	CLAIMS	NUN	BER FILED	NUMBER EXTRA	RA	TE		<del> </del>	
	Total Claims	7	- 20 =	0	x \$5	0.00	\$		
	Independent Clair	ms 1	-3 =	0	x \$20	00.00	\$		
	MULTIPLE DEP	ENDENT CL	AIM(S) (if applicab	ole)	+\$36	50.00	\$		
	TOTAL OF THE ABOVE CALCULATIONS =						\$130.00		
	☐ Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.						\$		
						SUBTOTAL =	\$130.00		
	Processing fee of \$130.00 for furnishing the English translation later than \( \textstyle 20 \) \( \textstyle 30 \) months from the earliest priority date (37 CFR 1.492(f)).					\$			
7							\$130.00		
	Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property.						\$40.00		
11/27/200						S ENCLOSED =	\$170.00		
01 FC:161						Amount to be refunded:	\$ .		
						····	charged:	\$	
	a. 🛭 A cl								
	d. D Fees								
	NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revi must be filed and granted to restore the application to pending status.  SEND ALL CORRESPONDENCE TO:						ve (37 CFR 1.13	7 (a) or (b))	
	Finnegan, Henderson, Farabow, Garrett & Dunner, L.L.P.  901 New York Avenue, NW  SIGNATURE					ners			
	Washington, D.C. 20001-4413 Erin M. Sommers/ 60,974								
	DATED: Nov	ambar 26	2007		NAME/REGISTR			···	



## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATT	Y. DOCKET NO.
10/552,892	Antti Haapalinna	06267.0132	
22852	٢	INTERNATIONAL AF	PLICATION NO.
FINNEGAN, HENDERSON, FARABOW, (	GARRETT & DUNNER	PCT/FI04	/00220
LLP		I.A. FILING DATE	PRIORITY DATE
901 NEW YORK AVENUE, NW		04/08/2004	04/10/2003
WASHINGTON, DC 20001-4413	**		

NOV 1 9 2007

CONFIRMATION NO. 4440 371 FORMALITIES LETTER

Finnegan, Henderson, Farabow Garrett & Dunner, L.L.P.

Date Mailed: 11/15/2007

## NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated Office (37 CFR 1.494):

- Priority Document
- Copy of the International Application filed on 10/11/2005
- Copy of the International Search Report filed on 10/11/2005
- Preliminary Amendments filed on 10/11/2005
- U.S. Basic National Fees filed on 10/11/2005
- Priority Documents filed on 10/11/2005
- Specification filed on 10/11/2005
- Claims filed on 10/11/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

• \$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

page 1 of 2

Docketed )	1/19/07 At	torney <b>BU</b>	OJZM)EMS	(ED)
lase	06267	1-0132		
Due Date	6/)5/0	H & W / Pr		
Action	DECL SUIL	-Dry		
	10)		N	

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. <a href="https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html">https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html</a>

For more information about EFS-Web please call the USPTO Electronic Business Center at **1-866-217-9197** or visit our website at <a href="http://www.uspto.gov/ebc.">http://www.uspto.gov/ebc.</a>

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

KAYA L LEWIS BALTIMORE

Telephone: (703) 308-9140 EXT 202